

(b) *Mixed rough rice information.* For the class Mixed Rough rice, the following information shall be included in the Results section of the certificate in the following order:

(1) The percentage of whole kernels of each type in the order of predominance;

(2) The percentage of large broken kernels of each type in the order of predominance;

(3) The percentage of material removed by the No. 6 sieve or the No. 6 sizing plate; and

(4) The percentage of seeds, when applicable.

(c) *Large broken kernels.* Large broken kernels, other than long grain, in Mixed Rough rice shall be certified as "medium or short grain."

[74 FR 55442, Oct. 28, 2009]

#### SPECIAL GRADES, SPECIAL GRADE REQUIREMENTS, AND SPECIAL GRADE DESIGNATIONS

##### § 868.212 Special grades and requirements.

A special grade, when applicable, is supplemental to the grade assigned under § 868.210. Such special grades for rough rice are established and determined as follows:

(a) *Infested rough rice.* Tolerances for live insects for infested rough rice are defined according to sampling designations as follows:

(1) *Representative sample.* The representative sample consists of the work portion, and the file sample if needed and when available. The rough rice (except when examined according to paragraph (a)(3) of this section will be considered infested if the representative sample contains two or more live weevils, or one live weevil and one or more other live insects injurious to stored rice or five or more other live insects injurious to stored rice.

(2) *Lot as a whole (stationary).* The lot as a whole is considered infested when two or more live weevils, or one live weevil and one or more other live insects injurious to stored rice, or five or more other live insects injurious to stored rice, or 15 or more live Angoumois moths or other live moths injurious to stored rice are found in, on, or about the lot.

(3) *Sample as a whole during continuous loading/unloading.* The minimum sample size for rice being sampled during continuous loading/unloading is 500 grams per each 100,000 pounds of rice. The sample as a whole is considered infested when a component (as defined in FGIS instructions) contains two or more live weevils, or one live weevil and one or more other live insects injurious to stored rice, or five or more other live insects injurious to stored rice.

(b) *Parboiled rough rice.* Parboiled rough rice shall be rough rice in which the starch has been gelatinized by soaking, steaming, and drying. Grades U.S. No. 1 to U.S. No. 6 inclusive, shall contain not more than 10.0 percent of ungelatinized kernels. Grades U.S. No. 1 and U.S. No. 2 shall contain not more than 0.1 percent, grades U.S. No. 3 and U.S. No. 4 not more than 0.2 percent, and grades U.S. No. 5 and U.S. No. 6 not more than 0.5 percent of nonparboiled rice. If the rice is: (1) Not distinctly colored by the parboiling process, it shall be considered "Parboiled Light"; (2) distinctly but not materially colored by the parboiling process, it shall be considered "Parboiled"; (3) materially colored by the parboiling process, it shall be considered "Parboiled Dark." The color levels for "Parboiled Light," "Parboiled," and "Parboiled Dark" rice shall be in accordance with the interpretive line samples for parboiled rice.

NOTE: The maximum limits for "Chalky kernels," "Heat-damaged kernels," "Kernels damaged by heat," and the "Color requirements" shown in § 868.210 are not applicable to the special grade "Parboiled rough rice."

(c) *Smutty rough rice.* Smutty rough rice shall be rough rice which contains more than 3.0 percent of smutty kernels.

(d) *Glutinous rough rice.* Glutinous rough rice shall be special varieties of rice (*Oryza sativa* L. *glutinosa*) which contain more than 50 percent chalky kernels. Grade U.S. No. 1 shall contain not more than 1.0 percent of nonchalky kernels, grade U.S. No. 2 not more than 2.0 percent of nonchalky kernels, grade U.S. No. 3 not more than 4.0 percent of nonchalky kernels, grade U.S. No. 4 not more than 6.0 percent of nonchalky kernels, grade U.S. No. 5 not more than 10.0 percent of nonchalky kernels, and

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grade U.S. No. 6 not more than 15.0 percent of nonchalky kernels.

NOTE: The maximum limits for “Chalky kernels” in § 868.210 are not applicable to the special grade “Glutinous rough rice.”

(e) *Aromatic rough rice*. Aromatic rough rice shall be special varieties of rice (*Oryza sativa* L. scented) that have a distinctive and characteristic aroma; e.g., basmati and jasmine rice.

[42 FR 40869, Aug. 12, 1977, as amended at 54 FR 21406, May 18, 1989; 56 FR 55978, Oct. 31, 1991; 58 FR 68016, Dec. 23, 1993. Redesignated and amended at 60 FR 16364, 16365, Mar. 30, 1995]

### § 868.213 Special grade designation.

The grade designation for infested, parboiled, smutty, glutinous, or aromatic rough rice shall include, following the class, the word(s) “Infested,” “Parboiled Light,” “Parboiled,” “Parboiled Dark,” “Smutty,” “Glutinous,” or “Aromatic,” as warranted, and all other information prescribed in § 868.211.

[58 FR 68016, Dec. 23, 1993. Redesignated and amended at 60 FR 16364, Mar. 30, 1995]

## Subpart D—United States Standards for Brown Rice for Processing

NOTE TO THE SUBPART: Compliance with the provisions of these standards does not excuse failure to comply with the provisions of the Federal Food, Drug, and Cosmetic Act, or other Federal laws.

SOURCE: 42 FR 40869, Aug. 12, 1977; 42 FR 64356, Dec. 23, 1977, unless otherwise noted. Redesignated at 60 FR 16364, Mar. 30, 1995.

### TERMS DEFINED

#### § 868.251 Definition of brown rice for processing.

Rice (*Oryza sativa* L.) which consists of more than 50.0 percent of kernels of brown rice, and which is intended for processing to milled rice.

#### § 868.252 Definition of other terms.

For the purposes of these standards, the following terms shall have the meanings stated below:

(a) *Broken kernels*. Kernels of rice which are less than three-fourths of whole kernels.

(b) *Brown rice*. Whole or broken kernels of rice from which the hulls have been removed.

(c) *Chalky kernels*. Whole or broken kernels of rice which are one-half or more chalky.

(d) *Classes*. There are four classes of brown rice for processing.

Long Grain Brown Rice for Processing.  
Medium Grain Brown Rice for Processing.  
Short Grain Brown Rice for Processing.  
Mixed Brown Rice for Processing.

Classes shall be based on the percentage of whole kernels, broken kernels, and types of rice.

(1) “Long-grain brown rice for processing” shall consist of brown rice for processing which contains more than 25.0 percent of whole kernels of brown rice and not more than 10.0 percent of whole or broken kernels of medium- or short-grain rice.

(2) “Medium-grain brown rice for processing” shall consist of brown rice for processing which contains more than 25.0 percent of whole kernels of brown rice and not more than 10.0 percent of whole or broken kernels of long-grain rice or whole kernels of short-grain rice.

(3) “Short-grain brown rice for processing” shall consist of brown rice for processing which contains more than 25.0 percent of whole kernels of brown rice and not more than 10.0 percent of whole or broken kernels of long-grain rice or whole kernels of medium-grain rice.

(4) “Mixed brown rice for processing” shall be brown rice for processing which contains more than 25.0 percent of whole kernels of brown rice and more than 10.0 percent of “other types” as defined in paragraph (i) of this section.

(e) *Damaged kernels*. Whole or broken kernels of rice which are distinctly discolored or damaged by water, insects, heat, or any other means (including parboiled kernels in nonparboiled rice and smutty kernels). “Heat-damaged kernels” (see paragraph (f) of this section) shall not function as damaged kernels.

(f) *Heat-damaged kernels*. Whole or broken kernels of rice which are materially discolored and damaged as a result of heating and parboiled kernels in nonparboiled rice which are as dark as,